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› Marsail Electric Standing Desk User Manual - Model TZESD21N-US

Marsail TZESD21N-US

Marsail Electric Standing Desk User Manual

Model: TZESD21N-US

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1. INTRODUCTION

Thank you for choosing the Marsail Electric Standing Desk. This manual provides essential information for the safe assembly, operation, and maintenance of your new adjustable height desk. This desk is designed to offer a flexible workspace, allowing you to switch between sitting and standing positions to promote a healthier work environment.



Image: The Marsail Electric Standing Desk in Rustic Brown, featuring a spacious desktop accommodating multiple devices and a convenient headphone hook.

2. SAFETY INFORMATION

Please read and understand all safety instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- Always follow the assembly instructions carefully.
- Keep fingers and other body parts away from the moving parts of the desk during operation.
- Do not exceed the maximum weight limit of 176 pounds (80 kg).
- Ensure the desk is placed on a level surface and is stable to prevent tipping.
- Keep the desk away from heat sources and liquids to prevent damage to the motor and other electrical components.
- Always unplug the desk when not in use or when performing maintenance.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- Electric Standing Desk Frame
- Desktop (48x24 inches, Rustic Brown)
- Control Panel
- Headphone Hook
- Cable Clips
- Installation Instruction Manual
- Necessary installation tools (Allen Wrench)
- Spare screws and cushions

4. ASSEMBLY INSTRUCTIONS

Assembly typically takes approximately 40-60 minutes for one person. Follow the detailed steps provided in the included installation manual. A screwdriver is recommended for certain steps, in addition to the provided Allen wrench.

1. Unpack all components and verify against the package contents list.
2. Attach the lifting columns to the desktop.
3. Install the foot pads onto the lifting columns.
4. Mount the control panel and motor.
5. Connect all cables securely.
6. Attach the headphone hook and cable clips as desired.



Image: A visual guide demonstrating the quick assembly process of the desk, highlighting the ease of setup.

5. OPERATING INSTRUCTIONS

5.1. Height Adjustment

The Marsail Electric Standing Desk offers a flexible height adjustment range from 28.3 inches (71.9 cm) to 46.5 inches (118.1 cm). Use the 'Up' and 'Down' buttons on the control panel to adjust the desk to your desired height. The digital display will show the current height.

Wide Height Adjustment

Suitable for a wide range of users and use scenarios



Sitting



Short



Tall

Image: A diagram showing the adjustable height range of the desk, accommodating various user heights and postures.

5.2. Memory Presets

The control panel features four customizable memory height settings (buttons 1, 2, 3, 4). To save a height:

1. Adjust the desk to your desired height using the 'Up' or 'Down' buttons.
2. Press and hold one of the memory buttons (1, 2, 3, or 4) until the display flashes or beeps, indicating the height has been saved.

To recall a saved height, simply press the corresponding memory button once. The desk will automatically move to the programmed position.

Convenient Controller

Set and adjust 3 custom height with ease

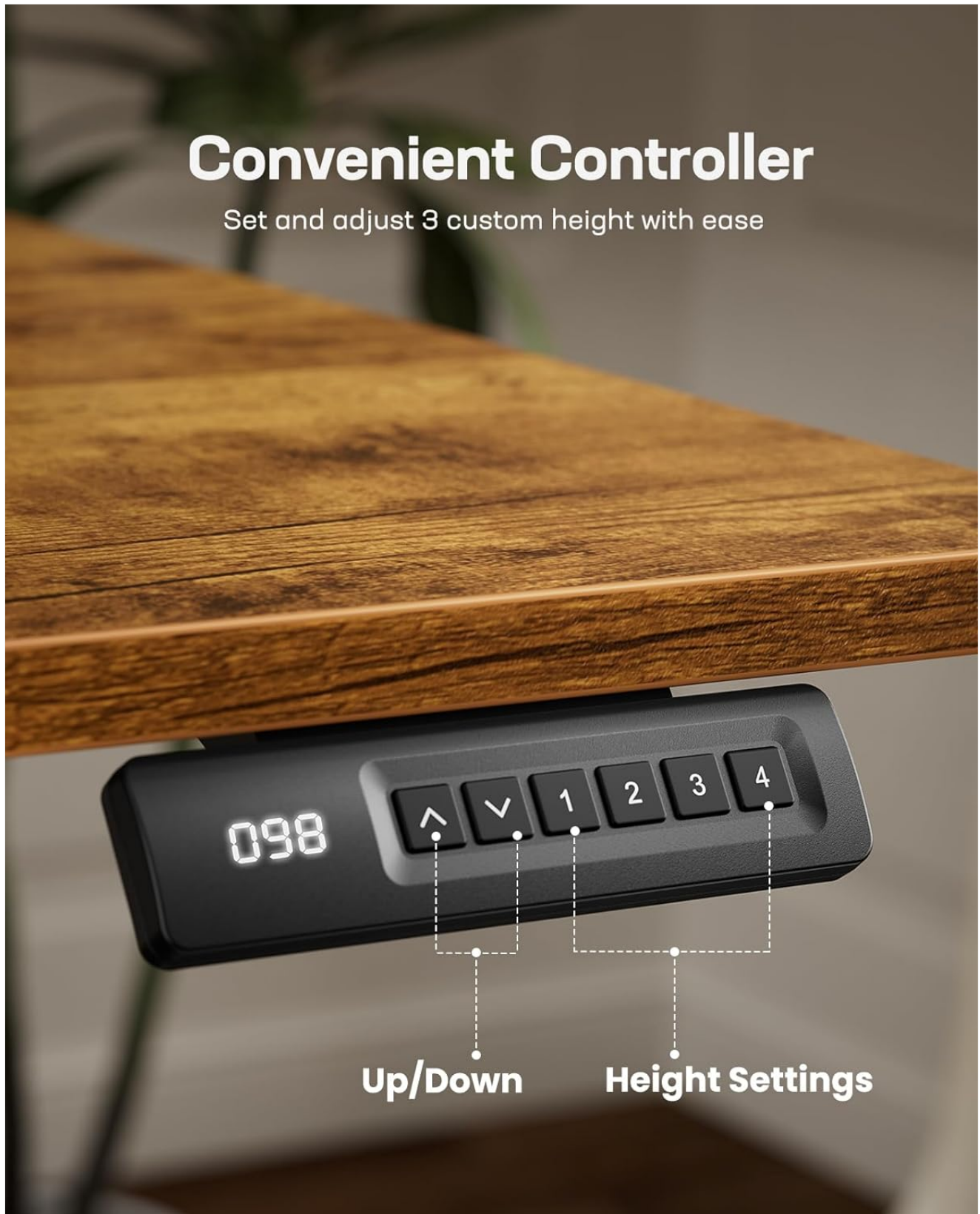


Image: The desk's control panel, highlighting the up/down buttons and the four programmable height memory settings.

3 Custom Height Settings

Adjust to your ideal height with just one touch



Image: Visual representation of the desk at three different custom height settings, illustrating the convenience of memory presets.

5.3. Anti-Collision System

The desk is equipped with a smart anti-collision system. If the desk encounters an obstacle while adjusting height, it will automatically stop and reverse slightly to prevent damage or injury. This feature enhances safety during operation.

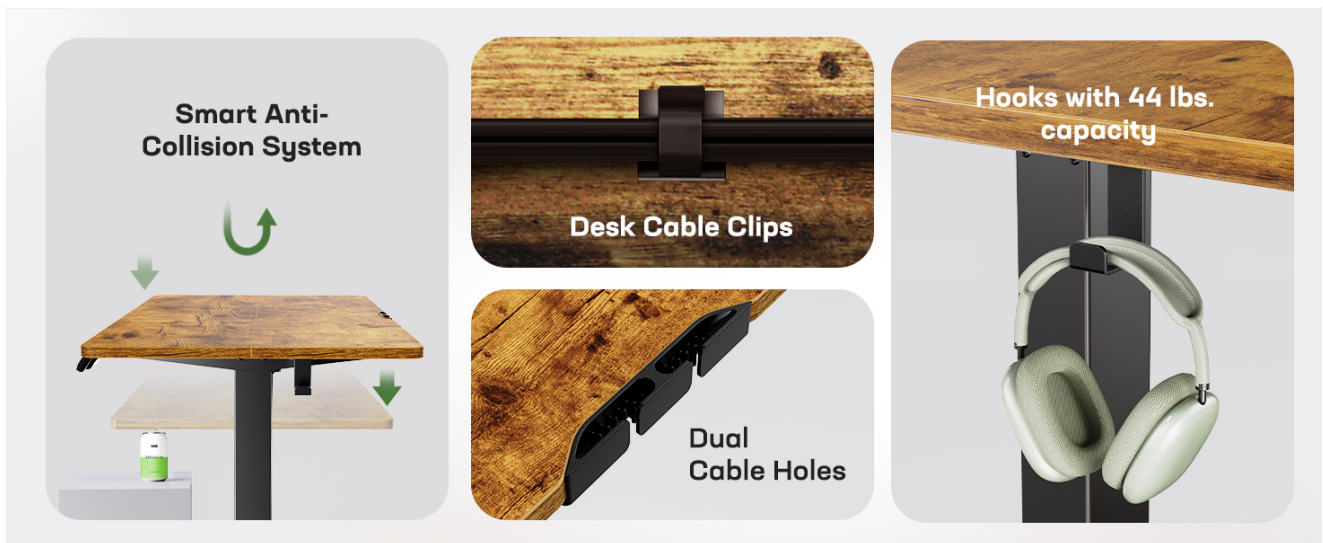


Image: An illustration of the anti-collision system in action, showing the desk reversing when an object is detected.

5.4. Quiet Motor Operation

The adjustable desk utilizes a motor designed for minimal noise, operating below 50 decibels. This ensures quiet height adjustments, suitable for use in shared spaces or during late hours without causing disturbance.



Image: A comparison of the desk's quiet motor operation (50dB) against common sound levels.

6. MAINTENANCE

To ensure the longevity and proper functioning of your Marsail Electric Standing Desk, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the desk surfaces with a dry cloth. Avoid using abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspection:** Periodically check all screws and connections to ensure they are tight. Retighten if necessary.
- **Cable Management:** Ensure cables are neatly managed using the provided cable clips and dual cable holes to prevent snagging or damage during height adjustments.
- **Power:** Unplug the desk from the power outlet when not in use for extended periods or during electrical storms.

7. TROUBLESHOOTING

If you encounter any issues with your Marsail Electric Standing Desk, please refer to the following common solutions:

- **Desk Not Moving:** Check if the power cord is securely plugged into both the desk and the wall outlet. Ensure no cables are pinched or damaged.
- **Error Code on Display:** Refer to the detailed troubleshooting section in the separate installation manual for specific error code meanings and solutions. Often, a power cycle (unplugging for 30 seconds and plugging back in) can resolve minor issues.
- **Uneven Movement:** Ensure the desk is not overloaded beyond its 176 lbs (80 kg) weight capacity. Check that all leg components are securely fastened.
- **Anti-Collision System Triggering Frequently:** Ensure there are no obstacles in the desk's path during height adjustment.

If the problem persists, please contact Marsail customer support for assistance.

8. PRODUCT SPECIFICATIONS

Feature	Detail
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Brand	Marsail
Model Number	TZESD21N-US
Product Dimensions (D x W x H)	24"D x 48"W x 28.3"H (61cm D x 122cm W x 71.9cm H)
Color	Rustic Brown (Desktop), Black (Base)
Adjustable Height Range	28.3" - 46.5" (71.9 cm - 118.1 cm)
Maximum Weight Capacity	176 lbs (80 kg)
Top Material Type	Engineered Wood (Laminated)
Base Material	Alloy Steel
Lifting Mechanism	Electric
Noise Level	Below 50dB
Memory Presets	4 Customizable Settings
Special Features	Anti-Collision System, Headphone Hook, Cable Management
Assembly Required	Yes (Recommended 1 person)

Desk Dimensions



Image: Detailed dimensions of the Marsail Electric Standing Desk.

9. WARRANTY AND SUPPORT

The Marsail Electric Standing Desk comes with a **Limited Warranty**. The manufacturer provides a **5-year warranty** for parts and labor. Please retain your proof of purchase for warranty claims. For technical support, warranty inquiries, or replacement parts, please contact Marsail customer service through the retailer where the product was purchased or visit the official Marsail website.

